Association of Montana Floodplain Managers 22nd Annual Conference

COPPER KING HOTEL IN BUTTE, MT, MARCH 8TH – 11TH, 2022

"BACK TO THE BEGINNING"

AGENDA

Tuesday, March 8th:

2:00 pm - 5:00 pm **Registration – Lobby**

5:00 pm – 6:00 pm **AMFM Board Meeting – Green Room**

Wednesday, March 9th: General Conference Sessions – King Ballroom

Registration - Lobby 8:00 am - 5:00 pm**High-Frequency Rainfall-Runoff Modeling** 9:00 am - 9:30 amBrent Zundel, PE, CFM **Anthony Moritz**, EI Montana DNRC 9:30 am - 9:45 amFlood History and Hydrology in Seth Siefken, PE **South-Central Montana USGS** 9:45 am - 10:05 am**Using Channel-Width Characteristics to Estimate** Daniel Armstrong, PE Peak-Flow Frequencies at Ungaged Sites in Montana **USGS** 10:05 am - 10:20 am Morning Break Courtesy of Great West Managing Floodplains in Montana Better Than 10:20 am - 11:30 amPam Vosen John Dutton and the Yellowstone Ranch Fergus County Planner and Floodplain Administrator

Shylea Wingard

NFIP/CAP Floodplain Specialist

Montana DNRC

11:30 – 1:00 pm **Lunch on Your Own**

Wednesday, March 9th: General Conference Sessions – King Ballroom

1:00 pm – 1:05 pm Welcome and Opening Comments

Pam Vosen, AMFM Chair

Fergus Co. FPA

1:05 pm – 1:10 pm	Message from Senator John Tester	Caitlin Avery Congressional Staff
1:10 pm – 1:15 pm	Message from Senator Steve Daines	Liz Dellwo Legislative Assistant
1:15 pm – 1:20 pm	Message from Congressman Matt Rosendale	Jason Hoffman Legislative Director
1:30 pm – 2:00 pm	Lessons Learned from an Unthinkable Crisis: The 2021 Rapid Sheltering of Afghan Evacuees	Shaye Bodine Floodplain Specialist / CAP Assistant Montana DNRC
2:00 pm – 2:30 pm	Montana's State Floodplain Mapping Program: Why Do You Want Updated Flood Risk Information?	Doug Brugger, PE, CFM Tiffany Lyden, CFM Peri Turk, CFM Montana DNRC
2:30 pm – 3:15 pm	Montana Regional Hazard Mitigation Planning Effort	Sara Hartley, CFM State Hazard Mitigation Officer Disaster & Emergency Services
3:15 pm-3:30 pm	Afternoon Break	Courtesy of WET & Quantum Spatial
3:30 pm – 4:00 pm	Mobile Homes, Flood Risk, and Solutions for Montana Communities	Kristin K. Smith, PhD Headwaters Economics
4:00 pm – 4:30 pm	Community Rating System (CRS) 101	Garrett Byma ISO/CRS Technical Coordinator Hailey Kirlin ISO/CRS Specialist
4: 30 pm – 5:00 pm	Navigating a Remote River: Tips for Working Effectively in Today's Virtual Workplace	Shylea Wingard, CFM NFIP/CAP Floodplain Specialist Montana DNRC
6:00 pm – 9:00 pm	Evening Social	Courtesy of Morrison- Maierle

<u>Thursday, March 10th:</u> <u>Conference Sessions – King Ballroom</u>

8:00 am – 5:00 pm	Registration - Lobby	
9:00 am – 9:45 am	2D Modeled Floodplains – Modeling Applications and Unique Mapping Strategies	Greg Gabel , PE, CFM DOWL
9:45 am – 10:15 am	How Big is Too Big? Balancing Accuracy and Utility in a 2D Model	Andrew Park-Friend, PE Michael Baker International

2022 AMFM Conference Agenda

10:15 am – 10:45 am	Morning Break	Courtesy of WGM & Respec
10:45 am – 11:15 am	Warm Springs Creek Restoration & Flood Modeling	Mace Mangold, PE WGM Group Dylan Pipinich, Butte-Silver Bow
10:45 am – 11:30 am	Remediation to Remapping: The Story of Silver Bow Creek	Jon Jupka, PE, CFM Pioneer Technical Tiffany Lyden MT Mapping Outreach Coordinator Montana DNRC
11:30 am – 1:00 pm	General AMFM Membership Luncheon Meeting (Lunch on your own for non-members)	
1:00 pm - 1:15 pm	DNRC Awards	Traci Sears, CFM MT DNRC
1:15 pm – 2:00 pm	Effective Communication of Flood Risk	Michael Day, PE WGM Group
2:00 pm – 3:00 pm	Looking back at the 2011 Flood Event in Musselshell County and the City of Roundup	Traci Sears, CFM MT NFIP Coordinator Tiffany Lyden MT Mapping Outreach Coordinator Montana DNRC
3:00 pm – 3:30 pm	Bair-Collins Restoration Project in Roundup	Scott Graham MT DEQ
3:30 pm – 3:45 pm	Afternoon Break	Courtesy of Respec
3:45 pm – 4:30 pm	A Different Approach to Landowner Coordination for Floodplains Structure & Bathymetric Survey	Logan Rice , EI DOWL
4:30 pm – 5:15 pm	Floodplains and Jurisdictional Boundaries	Kristyn Mayernik , PE, CFM Morrison-Maierle
6:00 pm –9:00 pm	Evening Social	Courtesy of Dowl & KLJ

Friday, March 11th: <u>Conference Sessions – King Ballroom</u>

Improving Community Resilience: Post-wildfire 9:00am - 9:30 am analyses on recently burned watersheds and a

predictive tool for mitigating watersheds at

risk of wildfire.

Russ Anderson

Michael Baker International

9:30 am – 10:00 pm	Questioning the effectiveness of risk reduction via post-disaster relocation in an international context	Shaye Bodine, CFM Floodplain Specialist Montana DNRC
10:00 am – 10:30 am	10 Year Anniversary of the 2011 Musselshell Flood: Lessons Learned	Jeff Gates Montana DES District Field Officer

Adjourn